JOURNAL OF ORGANOMETALLIC CHEMISTRY, VOL. 382 (1990)

AUTHOR INDEX

Al-Rubaie, A.Z., (382) 383
Albrecht, M., (382) 89
Aliev, A.S., (382) 423
Alvarez-Ibarra, C., (382) 397
Antiñolo, A., (382) 389

Barluenga, J., (382) 61
Benn, R., (382) 89
Bennett, M.A., (382) 175
Betz, P., (382) 77
Biran, C., (382) C17, C21
Bois, C., (382) 407
Bordeau, M., (382) C17, C21
Branger, G., (382) 319
Bruno, J.W., (382) 361
Bürglen, B., (382) 77

Campo, J.A., (382) 397
Cano, M., (382) 397
Casarin, M., (382) 445
Cauletti, C., (382) 445
Caygill, G.B., (382) 455
Chaudhry, S.C., (382) 345
Chen, S., (382) 69
Cuenca, T., (382) 103

Dehnicke, S., (382) 89
Deppisch, B., (382) 345
Doh, C.H., (382) 419
Dunoguès, J., (382) C17, C21

Eisch, J.J., (382) 273
Enders, D., (382) 295
Eremenko, I.L., (382) 423
Erker, G., (382) 89

Fajardo, M., (382) 389
Fichter, K.C., (382) 273
Filippou, A.C., (382) 143
Fischer, E.O., (382) 143

Garcia Alonso, F.J., (382) 445
Goldman, A.S., (382) 237
Gómez, R., (382) 103
Grandinetti, F., (382) 445
Granozzi, G., (382) 445
Grebenik, P.D., (382) C1
Green, M.L.H., (382) C1
Grevels, F.-W., (382) 201
Grushin, V.V., (382) 185
Gutiérrez-Puebla, E., (382) 397

Halpern, J., (382) 237
Hartshorn, R.M., (382) 455
Hayashi, M., (382) 19
Herdtweck, E., (382) 103
Herrmann, W.A., (382) 1, 103
Hneihen, A.S., (382) 361
Hoberg, H., (382) C6
Höhn, A., (382) 255, 445
Holzmeier, P., (382) 129
Hooker, R.H., (382) 201
Huffman, J.C., (382) 361

Iczek, F., (382) C11
Ihrman, K.G., (382) 333
Issleib, K., (382) 53

Jacke, J., (382) 201
Jeannin, Y., (382) 407
Jeffery, J.C., (382) 225
Jolly, P.W., (382) C11

Kaneko, T., (382) 19
Katugin, A.S., (382) 423
Kawai, K., (382) 19
Keim, W., (382) 295
Kim, Y.-J., (382) 303
Kisch, H., (382) 129
Kitamura, M., (382) 19
Klotzbücher, W.E., (382) 201
Kobayashi, S., (382) 39
Kochi, J.K., (382) 129
Koehnes, A., (382) 295
Krüger, C., (382) 77, 89, C11
Kulshreshtha, S.K., (382) 375
Kummer, D., (382) 345
Kwon, Y.G., (382) 419

Leach, J.B., (382) C1
LeBlanc, M.B., (382) 333
Lee, H.S., (382) 419
Léger, M.-P., (382) C17, C21
Lehn, J.-M., (382) 157
Leissring, E., (382) 53
Liao, S., (382) 69
López, F., (382) 61

Mallet, M., (382) 319
Marsais, F., (382) 319
Matsuda, Y., (382) 19
Mattern, G., (382) 345
McMahon, I.J., (382) 175
Mountford, P., (382) C1
Mugnier, Y., (382) 389
Mukaiyama, T., (382) 39
Mynott, R., (382) 89

Nohlen, M., (382) C6
Noyori, R., (382) 19

Oguni, N., (382) 19
Okada, S., (382) 19
Orazsakhatov, B., (382) 423
Osakada, K., (382) 303
Otero, A., (382) 389

Palacios, F., (382) 61
Park, W.H., (382) 419
Parrott, M.J., (382) 225
Pasynskii, A.A., (382) 423
Pelling, S., (382) 175
Pérez-García, V., (382) 397
Pons, P., (382) C17, C21
Pounds, J.M., (382) C1
Puerta, M.C., (382) 389

Queguiner, G., (382) 319

Raabe, E., (382) 89
Reetz, M.T., (382) 121
Rest, A.J., (382) 201
Riera, V., (382) 407
Roethel, T., (382) 295
Royo, P., (382) 103
Rufińska, A., (382) 89
Ruiz, M.A., (382) 407

Sarter, C., (382) 89
Sauerwald, M., (382) 121
Schaffner, K., (382) 201
Schenke, D., (382) 109
Schlund, R., (382) 89
Schmidt, H., (382) 53
Schwager, H., (382) 191
Seifert, J., (382) 345
Sexsmith, S.R., (382) 273
Sharma, U., (382) 375
Shim, S.C., (382) 419
Singh, N.K., (382) 375
Smith, R.S., (382) 333
Spyroudis, S., (382) 191
Steel, P.J., (382) 455
Stone, F.G.A., (382) 225
Struchkov, Yu.T., (382) 423
Suga, S., (382) 19

Thiele, K.-H., (382) 109

Uhlig, E., (382) 77

Villafañe, F., (382) 407
Vol'pin, M.E., (382) 185
Vollhardt, K.P.C., (382) 191
Vymenits, A.B., (382) 185

Werner, H., (382) 255, 445
Wilczewski, T., (382) 431
Wolf, J., (382) 445

Xu, Y., (382) 69

Yamamoto, A., (382) 303
Yanovsky, A.I., (382) 423

Zhang, Y., (382) 69
Ziessel, R., (382) 157

JOURNAL OF ORGANOMETALLIC CHEMISTRY, VOL. 382 (1990)

SUBJECT INDEX

Aluminium

Molecular hydrogen and aluminum hydride transfers mediated by nickel(0) complexes; intermediacy of nickel hydrides in the Ziegler nickel effect (J.J. Eisch, S.R. Sexsmith, K.C. Fichter), (382) 273

Boron

Niobium metallaboranes, analogues of pentaborana(11) (P.D. Grebenik, J.B. Leach, J.M. Pounds, M.L.H. Green, P. Mountford), (382) C1

Chromium

$(\eta^3\text{-}C_3H_5)_3Cr$, reaction with P-donor ligands of (F. Iczek, P.W. Jolly, C. Krüger), (382) C11

Group 6 dimetallaheterocycles; CO-substitution by electron transfer catalysis in (P. Holzmeier, H. Kisch, J.K. Kochi), (382) 129

$M(CO)_4(\eta^4\text{-norbornadiene})$ complexes of group 6 transition metals (M = Cr, Mo, W) in low-temperature matrices, photochemistry of (F.-W. Grevels, J. Jacke, W.E. Klotzbücher, K. Schaffner, R.H. Hooker, A.J. Rest), (382) 201

Octanuclear heterometallic cluster $(MeC_5H_4)_2Cr_2(\mu_3\text{-}S)_4Co_2[(\mu_3\text{-}S)_2Fe_2(CO)_6]$, $[(\mu_3\text{-}S)Fe_2(CO)_6]$ having a "triangular metal ornament" core, chemical assembly and molecular structure of (A.S. Katugin, A.A. Pasynskii, I.L. Eremenko, B. Orazsakhatov, A.S. Aliev, Yu.T. Struchkov, A.I. Yanovsky), (382) 423

Tricarbonylchromium-complexed benzyl acetates, stereoselective α-alkylation of carbonyl compounds applied in (M.T. Reetz, M. Sauerwald), (382) 121

Cobalt

Cobalt carbonyl catalysed carbonylation of benzal bromides by phase transfer catalysis (S.C. Shim, C.H. Doh, W.H. Park, Y.G. Kwon, H.S. Lee), (382) 419

Cobalt-platinum carbonyl complexes with carbido ligands; crystal structure of the hexanuclear mixed-metal cluster $[Co_3Pt_3(\mu\text{-}H)(\mu_6\text{-}C)(\mu\text{-}CO)_4(CO)_5(P\text{-}i\text{-}Pr_3)_3]$ (J.C. Jeffery, M.J. Parrott, F.G.A. Stone), (382) 225

Octanuclear heterometallic cluster $(MeC_5H_4)_2Cr_2(\mu_3\text{-}S)_4Co_2[(\mu_3\text{-}S)_2Fe_2(CO)_6]$, $[(\mu_3\text{-}S)Fe_2(CO)_6]$ having a "triangular metal ornament" core, chemical assembly and molecular structure of (A.S. Katugin, A.A. Pasynskii, I.L. Eremenko, B. Orazsakhatov, A.S. Aliev, Yu.T. Struchkov, A.I. Yanovsky), (382) 423

Palladium-, cobalt-, and nickel-catalyzed tandem syntheses of polycyclic π-systems containing cyclobutadiene, benzene, and cyclooctatetraene rings (H. Schwager, S. Spyroudis, K.P.C. Vollhardt), (382) 191

Copper

$[Mo_2Cp_2(\mu\text{-}\sigma\text{-}\pi\text{-}CN^tBu)(PPh_2CH_2PPh_2\text{-}P)(CO)_3]$ ($^tBu = C(CH_3)_3$, $Cp = \eta\text{-}C_5H_5$), synthesis, crystal structure and heterometallic derivatives of (V. Riera, M.A. Ruiz, F. Villafañe, C. Bois, Y. Jeannin), (382) 407

Hafnium

1-Camphenyl-titanium, -zirconium and -hafnium compounds, synthesis of (D. Schenke, K.-H. Thiele), (382) 109

Iridium

Alkyneiridium(I), stepwise rearrangement to alkynyl(hydrido)iridium(III) and vinylideneiridium(I) complexes of (A. Höhn, H. Werner), (382) 255

Iridium polyhydride complexes, reactivity patterns and catalytic chemistry of (A.S. Goldman, J. Halpern), (382) 237

Ruthenium and iridium polyhydride complexes, synthesis under conditions of phase transfer catalysis of (V.V. Grushin, A.B. Vymenits, M.E. Vol'pin), (382) 185

Square-planar $MCl(CX)[P(i\text{-}Pr)_3]_2$ complexes of rhodium and iridium (X = O and CH_2), bonding in and UV photoelectron spectroscopy and DV-Xα calculations of (C. Cauletti, F. Grandinetti, G. Granozzi. M. Casarin, H. Werner, J. Wolf, A. Höhn, F.J. Garcia Alonso), (382) 445

Iron

Diorganozincs, enantioselective addition to aldehydes catalyzed by β-amino alcohols of (B. Noyori, S. Suga, K. Kawai, S. Okada, M. Kitamura, N. Oguni, M. Hayashi, T. Kaneko, Y. Matsuda), (382) 19

$[Mo_2Cp_2(\mu\text{-}\sigma\text{-}\pi\text{-}CN^tBu)(PPh_2CH_2PPh_2\text{-}P)(CO)_3]$ ($^tBu = C(CH_3)_3$, $Cp = \eta\text{-}C_5H_5$), synthesis, crystal structure and heterometallic derivatives of (V. Riera, M.A. Ruiz, F. Villafañe, C. Bois, Y. Jeannin), (382) 407

Octanuclear heterometallic cluster $(MeC_5H_4)_2Cr_2(\mu_3\text{-}S)_4Co_2[(\mu_3\text{-}S)_2Fe_2(CO)_6]$, $[(\mu_3\text{-}S)Fe_2(CO)_6]$ having a "triangular metal ornament" core, chemical assembly and molecular structure of (A.S. Katugin, A.A. Pasynskii, I.L. Eremenko, B. Orazsakhatov, A.S. Aliev, Yu.T. Struchkov, A.I. Yanovsky), (382) 423

Lithium

Organolithio-pyridinic derivative, intermolecular reaction of (M. Mallet, G. Branger, F. Marsais, G. Queguiner), (382) 319

Manganese

$[Mo_2Cp_2(\mu\text{-}\sigma\text{-}\pi\text{-}CN^tBu)(PPh_2CH_2PPh_2\text{-}P)(CO)_3]$ ($^tBu = C(CH_3)_3$, $Cp = \eta\text{-}C_5H_5$), synthesis, crystal structure and heterometallic derivatives of (V. Riera, M.A. Ruiz, F. Villafañe, C. Bois, Y. Jeannin), (382) 407

Metallocenes

Bis(silylated cyclopentadienyl)niobium complexes, reactions with organic halides of (A. Antiñolo, M. Fajardo, A. Otero, M.C. Puerta, Y. Mugnier), (382) 389

Diorganozincs, enantioselective addition to aldehydes catalyzed by β-amino alcohols of (B. Noyori, S. Suga, K. Kawai, S. Okada, M. Kitamura, N. Oguni, M. Hayashi, T. Kaneko, Y. Matsuda), (382) 19

Niobium metallaboranes, analogues of pentaborana(11) (P.D. Grebenik, J.B. Leach, J.M. Pounds, M.L.H. Green, P. Mountford), (382) C1

Titanium complexes and alkali metal hydrides, active hydrogenation catalysts from (Y. Zhang, S. Liao, Y. Xu, S. Chen), (382) 69

Titanocene and zirconocene stereorigid derivatives; synthesis and crystal structure of $[\eta^5\text{-}\eta^5\text{-}(C_5H_4)_2Si(CH_3)_2]Ti[CH_2Si(CH_3)_3]_2$ (R. Gómez, T. Cuenca, P. Royo, W.A. Herrmann, E. Herdtweck), (382) 103

Molybdenum

1,3-Benzodiphospholes, organometallic complexes with (K. Issleib, H. Schmidt, E. Leissring), (382) 53

Group 6 dimetallaheterocycles; CO-substitution by electron transfer catalysis in (P. Holzmeier, H. Kisch, J.K. Kochi), (382) 129

$M(CO)_4(\eta^4\text{-norbornadiene})$ complexes of group 6 transition metals (M = Cr, Mo, W) in low-temperature matrices, photochemistry of (F.-W. Grevels, J. Jacke, W.E. Klotzbücher, K. Schaffner, R.H. Hooker, A.J. Rest), (382) 201

$[Mo_2Cp_2(\mu\text{-}\sigma\text{-}\pi\text{-}CN^tBu)(PPh_2CH_2PPh_2\text{-}P)(CO)_3]$ ($^tBu = C(CH_3)_3$, $Cp = \eta\text{-}C_5H_5$), synthesis, crystal structure and heterometallic derivatives of (V. Riera, M.A. Ruiz, F. Villafañe, C. Bois, Y. Jeannin), (382) 407

Tricarbonylmolybdenum complexes containing unidentate diphosphine, NMR of *fac-mer* isomers and crystal structure of *fac*-$Mo(CO)_3(\eta^2$-phen)(η^1-dppm) (M. Cano, J.A. Campo, V. Pérez-García, E. Gutiérrez-Puebla, C. Alvarez-Ibarra), (382) 397

Nickel

Molecular hydrogen and aluminum hydride transfers mediated by nickel(0) complexes; intermediacy of nickel hydrides in the Ziegler nickel effect (J.J. Eisch, S.R. Sexsmith, K.C. Fichter), (382) 273

Nickel(0) catalysed formation of 3-cyclopentene carboxylic amide from cyclopentenes and phenyl isocyanides (H. Hoberg, M. Nohlen), (382) C6

Palladium-, cobalt-, and nickel-catalyzed tandem syntheses of polycyclic π-systems containing cyclobutadiene, benzene, and cyclooctatetraene rings (H. Schwager, S. Spyroudis, K.P.C. Vollhardt), (382) 191

Niobium

Bis(silylated cyclopentadienyl)niobium complexes, reactions with organic halides of (A. Antiñolo, M. Fajardo, A. Otero, M.C. Puerta, Y. Mugnier), (382) 389

Niobium metallaboranes, analogues of pentaborana(11) (P.D. Grebenik, J.B. Leach, J.M. Pounds, M.L.H. Green, P. Mountford), (382) C1

Osmium

Arene-bis(ethylene)-ruthenium and -osmium complexes, protonation of (M.A. Bennett, I.J. McMahon, S. Pelling), (382) 175

Cyclopentadienylruthenium complex molecules, cation formation, by $CpRu^+$ cation during reflux in alcohols or glycols of (T. Wilczewski), (382) 431

Palladium

4,6-Diphenylpyrimidine, cyclopalladation and X-ray structure of, doubly cyclopalladated derivative (G.B. Caygill, R.M. Hartshorn, P.J. Steel), (382) 455

Homogeneous palladium catalysts applied in telomerization of butadiene with formaldehyde, β-dicarbonyl compounds, nitroalkanes, and enamines (W. Keim, A. Koehnes, T. Roethel, D. Enders), (382) 295

Palladium-, cobalt-, and nickel-catalyzed tandem syntheses of polycyclic π-systems containing cyclobutadiene, benzene, and cyclooctatetraene rings (H. Schwager, S. Spyroudis, K.P.C. Vollhardt), (382) 191

Phosphorus

N-Alkoxycarbonylalkyldiphenyl *P*-λ^5-phosphazenes, reactions with acetylene esters of; synthesis of 1-aza-2-oxo-4λ^5-phosphinines (J. Barluenga, F. López, F. Palacios), (382) 61

Alkyneiridium(I), stepwise rearrangement to alkynyl(hydrido)iridium(III) and vinylideneiridium(I) complexes of (A. Höhn, H. Werner), (382) 255

1,3-Benzodiphospholes, organometallic complexes with (K. Issleib, H. Schmidt, E. Leissring), (382) 53

Nickel(0) catalysed formation of 3-cyclopentene carboxylic amide from cyclopentenes and phenyl isocyanides (H. Hoberg, M. Nohlen), (382) C6

Tricarbonylmolybdenum complexes containing unidentate diphosphine, NMR of *fac-mer* isomers and crystal structure of *fac*-$Mo(CO)_3(\eta^2$-phen)(η^1-dppm) (M. Cano, J.A. Campo, V. Pérez-García, E. Gutiérrez-Puebla, C. Alvarez-Ibarra), (382) 397

Platinum

Cobalt-platinum carbonyl complexes with carbido ligands; crystal structure of the hexanuclear mixed-metal cluster $[Co_3Pt_3(\mu\text{-H})(\mu_6\text{-C})(\mu\text{-CO})_4(CO)_5(P\text{-i-}Pr_3)_3]$ (J.C. Jeffery, M.J. Parrott, F.G.A. Stone), (382) 225

Methylplatinum fluoroalkoxide and phenoxide complexes, $PtMe(OR)(HOR)(PMe_3)_2$ ($R = CH(CF_3)_2$, C_6H_5), preparation and properties of (K. Osakada, Y.-J. Kim, A. Yamamoto), (382) 303

Potassium

Potassium hydroxide as promoter for potassium-metal catalysed side-chain alkylation of toluene (R.S. Smith, K.G. Ihrman, M.B. LeBlanc), (382) 333

Titanium complexes and alkali metal hydrides, active hydrogenation catalysts from (Y. Zhang, S. Liao, Y. Xu, S. Chen), (382) 69

Rhenium

Rhenium chemistry applied in catalysis (*review*) (W.A. Herrmann), (382) 1

Rhodium

Square-planar $MCl(CX)[P(i\text{-}Pr)_3]_2$ complexes of rhodium and iridium (X = O and CH_2), bonding in and UV photoelectron spectroscopy and DV-Xα calculations of (C. Cauletti, F. Grandinetti, G. Granozzi, M. Casarin, H. Werner, J. Wolf, A. Höhn, F.J. Garcia Alonso), (382) 445

Ruthenium

Arene-bis(ethylene)-ruthenium and -osmium complexes, protonation of (M.A. Bennett, I.J. McMahon, S. Pelling), (382) 175

2,2′-Bipyridine- or 1,10-phenanthroline-ruthenium(II) complexes, photochemical reduction of carbon dioxide to formate catalyzed by (J.-M. Lehn, R. Ziessel), (382) 157

Cyclopentadienylruthenium complex molecules, cation formation, by $CpRu^+$ cation during reflux in alcohols or glycols of (T. Wilczewski), (382) 431

Ruthenium and iridium polyhydride complexes, synthesis under conditions of phase transfer catalysis of (V.V. Grushin, A.B. Vymenits, M.E. Vol'pin), (382) 185

Silicon

Alkyneiridium(I), stepwise rearrangement to alkynyl(hydrido)iridium(III) and vinylideneiridium(I) complexes of (A. Höhn, H. Werner), (382) 255

1,3-Benzodiphospholes, organometallic complexes with (K. Issleib, H. Schmidt, E. Leissring), (382) 53

Di- and poly-silanes, formation by electrosynthesis of (C. Biran, M. Bordeau, P. Pons, M.-P. Léger, J. Dunoguès), (382) C17

Polycarbosilanes, alternative synthesis by electrochemical method of (M. Bordeau, C. Biran, P. Pons, M.-P. Léger, J. Dunoguès), (382) C21

(*N–Si*)-Silicon-functional (1-(2-pyridone)-2′-pyridyl)imine)methyl)silanes, synthesis and structural investigations of; crystal and molecular structure of (*N–Si*)-chloro(1-(2-pyridone(2′-pyridyl)-imine)methyl)dimethylsilane, (*N–Si*)-(1-(2-pyridone(2′-pyridyl)imine)methyl)trichlorosilane and 1-methyl-2-(2′-pyridyl)aminopyridinium chloride (D. Kummer, S.C. Chaudhry, J. Seifert, B. Deppisch, G. Mattern), (382) 345

Titanocene and zirconocene stereorigid derivatives; synthesis and crystal structure of $[\eta^5\text{-}\eta^5\text{-}(C_5H_4)_2Si(CH_3)_2]Ti[CH_2Si(CH_3)_3]_2$ (R. Gómez, T. Cuenca, P. Royo, W.A. Herrmann, E. Herdtweck), (382) 103

Trimethylsiloxy groups, reactivity towards hydrozirconation reagent $(C_5H_5)_2Zr(H)Cl$ of (E. Uhlig, B. Bürglen, C. Krüger, P. Betz), (382) 77

Sodium

Titanium complexes and alkali metal hydrides, active hydrogenation catalysts from (Y. Zhang, S. Liao, Y. Xu, S. Chen), (382) 69

Sulphur

Diorganotin(IV) complexes of thiohydrazides and thiohydrazone, synthesis and spectral characterization of (N.K. Singh, U. Sharma, S.K. Kulshreshtha), (382) 375

Tellurium

2-Phenyl-2-iodo-5,6-dimethyl-1,3-dihydro-2-telluraindene, preparation of phenylation at tellurium by tetraphenylborate ion (A.Z. Al-Rubaie), (382) 383

Rhenium chemistry applied in catalysis (*review*) (W.A. Herrmann), (382) 1

Tin

Diorganotin(IV) complexes of thiohydrazides and thiohydrazone, synthesis and spectral characterization of (N.K. Singh, U. Sharma, S.K. Kulshreshtha), (382) 375

Tin hydride and oxide, regiochemical and mechanistic studies of addition to substituted ketenes of (A.S. Hneihen, J.W. Bruno, J.C. Huffman), (382) 363

Tin(II) compounds in organic synthesis (T. Mukaiyama, S. Kobayashi), (382) 39

Titanium

1-Camphenyl-titanium, -zirconium and -hafnium compounds, synthesis of (D. Schenke, K.-H. Thiele), (382) 109

Titanium complexes and alkali metal hydrides, active hydrogenation catalysts from (Y. Zhang, S. Liao, Y. Xu, S. Chen), (382) 69

Titanocene and zirconocene stereorigid derivatives; synthesis and crystal structure of $[\eta^5\text{-}\eta^5\text{-}(C_5H_4)_2Si(CH_3)_2]Ti[CH_2Si(CH_3)_3]_2$ (R. Gómez, T. Cuenca, P. Royo, W.A. Herrmann, E. Herdtweck), (382) 103

Tungsten

1,3-Benzodiphospholes, organometallic complexes with (K. Issleib, H. Schmidt, E. Leissring), (382) 53

Diethylaminocarbyne(carbonyl)tungsten complexes with trimethyl-phosphites and isonitrile ligands (A.C. Filippou, E.O. Fischer), (382) 143

Group 6 dimetallaheterocycles; CO-substitution by electron transfer catalysis in (P. Holzmeier, H. Kisch, J.K. Kochi), (382) 129

$M(CO)_4(\eta^4$-norbornadiene) complexes of group 6 transition metals (M = Cr, Mo, W) in low-temperature matrices, photochemistry of (F.-W. Grevels, J. Jacke, W.E. Klotzbücher, K. Schaffner, R.H. Hooker, A.J. Rest), (382) 201

Zinc

Diorganozincs, enantioselective addition to aldehydes catalyzed by β-amino alcohols of (B. Noyori, S. Suga, K. Kawai, S. Okada, M. Kitamura, N. Oguni, M. Hayashi, T. Kaneko, Y. Matsuda), (382) 19

Zirconium

1-Camphenyl-titanium, -zirconium and -hafnium compounds, synthesis of (D. Schenke, K.-H. Thiele), (382) 109

(η-Cyclopentadienyl)zirconium trichloride derivatives, potentially useful organometallic Lewis acid catalysts (G. Erker, C. Sarter, M. Albrecht, S. Dehnicke, C. Krüger, E. Raabe, R. Schlund, R. Benn, A. Rufińska, R. Mynott), (382) 89

Titanocene and zirconocene stereorigid derivatives; synthesis and crystal structure of $[\eta^5\text{-}\eta^5\text{-}(C_5H_4)_2Si(CH_3)_2]Ti[CH_2Si(CH_3)_3]_2$ (R. Gómez, T. Cuenca, P. Royo, W.A. Herrmann, E. Herdtweck), (382) 103

Trimethylsiloxy groups, reactivity towards hydrozirconation reagent $(C_5H_5)_2Zr(H)Cl$ of (E. Uhlig, B. Bürglen, C. Krüger, P. Betz), (382) 77

Book reviews

Innovation in zeolite materials science; edited by P.J. Grobet, W.J. Mortier, E.F. Vansant, G. Schulz-Ekloff (K.R. Seddon), (382) C25

Organic high pressure chemistry; edited by W.J. Le Noble (R.A. Jackson), (382) C26